IAP15 Rec'd PCT/PTO 23 JUN 2006

## FRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

55320.000402

U.S. APPLICATION NO. (1804, 37, 07 1

| IN I | EKNA | HUNAL   | APPLIC | JAHO  | NO  |
|------|------|---------|--------|-------|-----|
|      |      | D 0 0 0 |        | 10000 | ~ . |

PCT/DK2003/000934

INTERNATIONAL FILING DATE 23 December 2003

PRIORITY DATE CLAIMED

TITLE OF INVENTION

| COV  | <b>APOU</b> | ND PRODUCED BY THE METHOD  |   |  |  |  |  |
|------|-------------|--|---|--|--|--|--|
|      |             | FINEEN, Enils Cudeson SOCAADD and Steen Brummanated the DSEN   |   |  |  |  |  |
| Hen  | rik Ji      | ENSEN; Erik Gydesen SØGAARD and Steen Brummerstedt IVERSEN   |   |  |  |  |  |
| Appl | licant l    | erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |  |  |  |  |
| 1.   | $\boxtimes$ | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |   |  |  |  |  |
| 2.   |             | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  |   |  |  |  |  |
| 3.   |             | This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6) (9) and (21) indicated below.                                 | , |  |  |  |  |
| 4.   | $\boxtimes$ | The US has been elected (Article 31).  |   |  |  |  |  |
| 5.   | $\boxtimes$ | A copy of the International Application as filed (35 U.S.C. 371(c)(2))   |   |  |  |  |  |
|      | a.          | is attached hereto (required only if not communicated by the International Bureau).  |   |  |  |  |  |
|      | b.          | has been communicated by the International Bureau.   |   |  |  |  |  |
|      | c.          | is not required, as the application was filed in the United States Receiving Office (RO/US).   |   |  |  |  |  |
| 6.   |             | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).   |   |  |  |  |  |
|      | a.          | is attached hereto.  |   |  |  |  |  |
|      | b.          | has been previously submitted under 35 U.S.C. 154(d)(4).   |   |  |  |  |  |
| 7.   | □<br>a.     | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not communicated by the International Bureau). |   |  |  |  |  |
|      | b.          | have been communicated by the International Bureau.  |   |  |  |  |  |
|      | c.          | have not been made; however, the time limit for making such amendments has NOT expired.  |   |  |  |  |  |
| 8    | d.          | have not been made and will not be made.   |   |  |  |  |  |
| 8.   |             | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |   |  |  |  |  |
| 9.   |             | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |   |  |  |  |  |
| 10.  |             | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |   |  |  |  |  |
| Item | ıs 11 t     | 20 below concern document(s) or information included:  |   |  |  |  |  |
| 11.  |             | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |   |  |  |  |  |
| 12.  |             | An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |   |  |  |  |  |
| 13.  | $\boxtimes$ | A Preliminary Amendment.   |   |  |  |  |  |
| 14.  |             | An Application Data Sheet under 37 CFR 1.76.   |   |  |  |  |  |
| 15.  |             | A substitute specification.  |   |  |  |  |  |
| 16.  |             | A power of attorney and/or change of address letter.   |   |  |  |  |  |
| 17.  |             | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.   |   |  |  |  |  |
| 18.  |             | A second copy of the published International Application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |
| 19.  |             | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |
| 20.  | $\boxtimes$ | Other items or information:  |   |  |  |  |  |
|      |             | Unexecuted Declaration and Power of Attorney for Patent Application and (2) Copy of Published Application No. /2005/061410 A1, including a copy of the International Search Report         |   |  |  |  |  |
| 1    |             |  |   |  |  |  |  |

## AP3 Rec'd PCT/PTO 23 JUN 2000

| U.S. APPLICATION NO. (IF KNOWN, SEE STR. 301   |                      |   | INTERNATIONAL APP                   | INTERNATIONAL APPLICATION NO. |                   | ATTORNEY'S DOCKET NUMBER |              |           |
|--|----------------------|---|-------------------------------------|-------------------------------|-------------------|--------------------------|--------------|-----------|
|  |                      |   | PCT/                                | PCT/DK2003/00934              |                   |                          | 55320.000402 |           |
| The following fees have been submitted:  |                      |   |                                     |                               |                   | CALC                     | CULATIONS    | PTO USE   |
| 21. 🛭 <b>B</b> a   | asic National        | Fee (37 CFR 1.  | 492(a))                             | \$ 300.                       | 00                | \$                       | 300.00       |           |
| 22. <b>E E</b> 2   | kamination F         | ee (37 CFR 1.49   | )2(c))                              |                               |                   |                          |              |           |
| _  |                      |   | ational Preliminary Ex              |                               |                   | \$                       | 200.00       |           |
| All other situatio   |                      | tisfy provisions of PC  | 1 Article 33(1)-(4)                 | \$ 0.0<br>\$ 200.0            | 00<br>00          |                          |              |           |
|  |                      | CFR 1.492(b))   | <del></del> -                       | 200.                          |                   |                          |              |           |
|  | •                    |   | nal Preliminary Exam                | ination Re                    | eport prepared by |                          |              |           |
| IPEA/US indica   | ates all claims sati | sfy provisions of PCT   | Article 33(1)-(4)                   | \$ 0.                         | 00                |                          |              |           |
|  | CFR 1.445(a)(2)      |   | ne international applic             | ation to t                    |                   | \$                       | 400.00       |           |
|  |                      |   | er than the US and                  | -                             |                   |                          |              |           |
| previously com   | municated to the I   | JS by the IB  |                                     | \$ 400.                       |                   |                          |              |           |
| All other situati  |                      |   |                                     | \$ 500.                       |                   |                          |              |           |
| TOTA   | L OF ABOV            | E CALCULAT  | IONS =                              | \$900.0                       | 0                 | \$                       | 900.00       | 4         |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)). |                      |   |                                     |                               |                   |                          |              |           |
| I ne tee is  | s \$250.00 for each  | additional 50 sheets of   | <del></del>                         | 4h                            |                   |                          |              |           |
| Total Sheets   | Extra Sheets         | xtra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) |                                     |                               |                   |                          |              |           |
| - 100  | /50                  |   |                                     |                               | x \$250.00        | \$                       |              |           |
|  |                      | g any of the search fee<br>ational stage (37 CFR  | e, examination fee, or to 1.492(h)) | he oath or                    | declaration after | \$                       |              |           |
| CLAIMS   | NUME                 | BER FILED   | NUMBER EXTRA                        |                               | RATE              | \$                       |              |           |
| Total claims   |                      | 26 - 20 =   | 6                                   | 6x                            | \$ 50.00          | \$                       | 300.00       |           |
| Independent clai   |                      | 3 - 3 =   | 0                                   | х                             | \$200.00          | \$                       |              | ļ         |
| MULTIPLE DE  | PENDENT CLAII        | M(S) (if applicable)  |                                     | +                             | \$360.00          | \$                       | 360.00       |           |
| TOTAL OF ABOVE CALCULATIONS =  |                      |   |                                     |                               |                   | \$                       | 1560.00      |           |
| Applicant claims small entity status. See 37 CFR 1.27. The fees above are reduced by 1/2.  |                      |   |                                     |                               |                   | \$                       |              |           |
| SUBTOTAL =   |                      |   |                                     |                               |                   | \$                       | 1560.0       | 0         |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |                      |   |                                     |                               |                   | \$                       |              |           |
| TOTAL NATIONAL FEE =   |                      |   |                                     |                               | \$ 1560.00        |                          | )            |           |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an   |                      |   |                                     |                               | \$                |                          |              |           |
| appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED =   |                      |   |                                     |                               | \$ 1560.00        |                          | 0            |           |
|  |                      |   |                                     |                               |                   |                          | ount to      | \$        |
|  |                      |   |                                     |                               | -                 | Am                       | ount to      | \$1560.00 |

AP3 Rec'd PCT/PTO 23 JUN 2008

| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.7)  |   | INTERNATIONAL APPLICATION NO.        |                      |       | ATTORNEY'S DOCKET NUMBER      |  |  |  |
|--|---|--------------------------------------|----------------------|-------|-------------------------------|--|--|--|
|  | 4月/584301   | PC                                   | T/DK2003/000934      |       | 55320.000402                  |  |  |  |
| а. [   | A check in the amount of \$   | to cover the above fees is enclosed. |                      |       |                               |  |  |  |
| b. [   | Please charge Deposit Account No.   | 50-0206                              | in the amount of     | \$156 | 0.00 to cover the above fees. |  |  |  |
|  | A duplicate copy of this sheet is enclo   | osed.                                |                      |       |                               |  |  |  |
| с. [   | The Commissioner is hereby authorized to charge any additional fees which may be required, or to Deposit Account No. 50-0206 A duplicate copy of this sheet is enclosed.  |                                      |                      |       |                               |  |  |  |
| d. [   | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |                                      |                      |       |                               |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. |   |                                      |                      |       |                               |  |  |  |
| SEND   | ALL CORRESPONDENCE TO:  |                                      |                      |       |                               |  |  |  |
| Int  | CUSTOMER NO. 21967 tellectual Property Department unton & Williams LLP  | SIGNATURE Duilous Rue                |                      |       |                               |  |  |  |
| 1900 K Street, N.W.; Suite 1200<br>Washington, DC 20006-1109   |   | Stanislaus Aksman                    |                      |       |                               |  |  |  |
|  | 20006-1109<br>02) 955-1500 (telephone)  | NAME                                 |                      |       |                               |  |  |  |
|  | 02) 778-2201 (facsimile)  | 28,562                               | 28,562 June 23, 2006 |       |                               |  |  |  |
|  |   | REGIST                               | RATION NUMBER        | DA    | ТЕ                            |  |  |  |